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PATENT

Attorney Docket No.
DX0903K1

CN 028008

RECEIVED

Date: Dec. 18, 2001 By: Lois E. Miller

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

J. Fernando BAZAN, et al.

Serial No.: 09/963,347

Filed: September 25, 2001

For: MAMMALIAN CYTOKINES;
RELATED REAGENTS AND
METHODS

Examiner: not yet assigned

Art Unit: not yet assigned

COMPUTER READABLE
SEQUENCE SUBMISSION

Palo Alto, California 94304

December 17, 2001

BOX Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

**COMPLIANCE WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

In reply to receipt of a "Notice to Comply" with requirements for patent applications containing nucleotide sequence and/or amino acid sequence disclosures dated October 26, 2001, for the above-identified application, in accordance with 37 CFR § 1.821 - 1.825, Applicants hereby submit: (1) a write-protected diskette containing a computer-readable submission for the "Sequence Listing" and (2) a "Sequence Listing" paper copy of the contents of the diskette.

Enclosed is a write protected floppy diskette with the sequence listing submitted by the Patent Office's PATENTIN program. The Diskette should comply with the requirements of 37 CFR § 1.824 and is IBM PC compatible with a PC DOS/MS-DOS operating system. If the diskette has been damaged, please call

Applicants and a replacement diskette will be provided. A hard paper copy printout of the diskette is attached thereto.

I hereby state the informational contents of the paper and computer readable
5 copies of the Sequence Listing, submitted in accordance with 37 CFR 1.821(c) and
(e), respectively, are believed to be the same. This submission introduces no new
matter since enclosed sequences are the same as sequences which were submitted
in priority documents.

10 Applicants have invested significant labor and care in preparing the present
submission. The enclosed items are a bona fide effort to bring the present
application into full compliance with the rules for sequence submissions. Should
this not be the case, Applicants respectfully request notification of specific
deficiencies and an opportunity for remedy, as described in 37 CFR 1.135(c).

15 Applicants believe that no fees are required; however, if any fees are required
by the present Response, the Commissioner is authorized to charge any fees or
credit any overpayment to DNAX Research Institute Deposit Account No. 04-1239.

20 Respectfully submitted,

Date: December 17, 2001

By: Sheela Mohan-Peterson
Sheela Mohan-Peterson
Attorney for Applicants
Reg. No. 41,201

25 enclosures and attachments:
one write-protected diskette (CRM)
30 paper copy of contents of diskette

DNAX Research Institute
Palo Alto, California 94304-1104
Main: (650) 496-6400
Direct: (650) 496-1244
Fax: (650) 496-1200

CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 09/963,347
Filing Date: 9/25/2001
Date Processed by STIC: 2/12/2002

STIC Contact: Mark Spencer, 703-308-4212

Nature of Problem:

The CRF (was):

- ☒ (circle one) Damaged or Unreadable (for Unreadable, see attached)
☐ Blank (no files on CRF) (see attached)
☐ Empty file (filename present, but no bytes in file) (see attached)
☐ Virus-infected. Virus name: _____ The STIC will not process the CRF.
☐ Not saved in ASCII text
☐ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should **only** be the Sequence Listing.
☐ Did not contain a Sequence Listing. (see attached sample)
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Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
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Revised 01/29/2002